

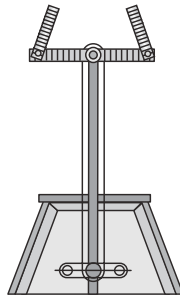
Name _____ Date _____



Great Moments in Communications

1450

Johann Gutenberg
invents a printing
press using movable
metal type.



1792

Mechanical
semaphore
is invented
in France.

1972

The first E-mail
messages are sent.

1924

Pictures are first
transmitted over
telephone lines.

1990

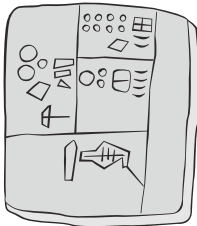
Tim Berners-Lee
invents the World
Wide Web.

45,000 BC

Neanderthal man
carves a picture
on a woolly
mammoth tooth.

3500 BC

Sumerians record
pictographs representing
words on clay tablets.

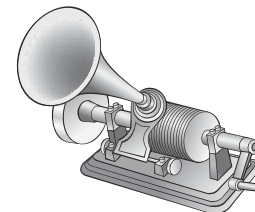


1963

First communications
satellite is launched,
allowing worldwide
live broadcast of the
1964 Olympics.



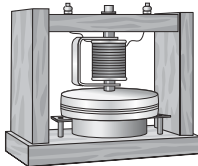
1877

Thomas Edison
invents the phonograph,
a device to record sound
on a wax cylinder.



Name _____ Date _____



<p>1975</p> <p>The personal computer, both small and powerful, is invented.</p>	<p>450</p> <p>Chinese invent printing by inking carved wood blocks.</p> 	<p>1884</p> <p>First long distance phone calls are made.</p>
<p>1830s</p> <p>Ada Byron, a mathematician, writes the world's first computer program for a computing machine designed by Charles Babbage, but never built.</p>	<p>900 BC</p> <p>Chinese develop postal system to deliver written messages.</p>	<p>1982</p> <p>The first cell phones are available for sale.</p> 
<p>105</p> <p>Chinese make paper from rags.</p>	<p>1876</p> <p>Alexander Graham Bell invents the telephone, transmitting the sound of the voice clearly over electrical wires.</p> 	<p>1609</p> <p>Early newspapers are published in Germany.</p>

Name _____ Date _____



900

Byzantine ship captains use colored flags to send signals to one another across the water.

1837

Samuel Morse invents a telegraph that can send short and long beeps, called "dots" and "dashes."

776 BC

Homing pigeons carry messages about the Olympics for Ancient Greeks.



1901

Gugliermo Marconi sends the first radio signal across the Atlantic Ocean.

1979

The first emoticon is used in an E-mail message.

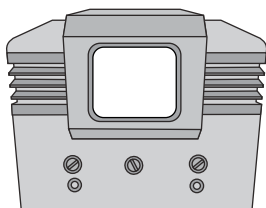


1970

The Internet is invented by the U.S. government as a means of military communication.

1928

Very first few homes get television sets to watch broadcast programs.



1866

First successful transmissions over a transatlantic cable.

1993

Marc Andreesson creates the first browser program, allowing people to navigate the Web.